



**CITY OF SAN DIEGO
MAYOR JERRY SANDERS**

M E M O R A N D U M

DATE: November 4, 2008

TO: Council President Peters & City Council

FROM: Beryl Bailey-Rayford, Equal Opportunity Contracting Program
Manager *[Signature]*

SUBJECT: Prop 1B Traffic Light Synchronization Program (TLSP) At-Grade
Crossing and Traffic Synchronization Project

The City's Equal Opportunity Contracting and Non-discrimination in Contracting Ordinance does not apply to this action per San Diego Municipal Code section 22.2703(b)(excepting contracts with other public agencies from the requirements of Division 27).

CC: Fischle-Faulk, Debra
Faller, Donna

001319

DOCKET SUPPORTING INFORMATION
CITY OF SAN DIEGO

DATE: November 4, 2008

EQUAL OPPORTUNITY CONTRACTING PROGRAM EVALUATION

SUBJECT: Prop 1B Traffic Light Synchronization Program (TLSP) At-Grade Crossing and Traffic Synchronization Project

GENERAL CONTRACT INFORMATION

Recommended Consultant: SANDAG

Amount of this Action: \$ 100,000.00 (TransNet Grant Match)

Funding Source: City of San Diego

SUBCONSULTANT PARTICIPATION


No subconsultant participation for this action.

EQUAL EMPLOYMENT OPPORTUNITY COMPLIANCE

The City's Equal Opportunity Contracting and Non-discrimination in Contracting Ordinance does not apply to this action per San Diego Municipal Code section 22.2703(b)(excepting contracts with other public agencies from the requirements of Division 27).

ADDITIONAL COMMENTS

This action is to contribute local funds as a match for the At-Grade Crossing and Traffic Synchronization Improvement Project.


RLL for MM-J

001321		REQUEST FOR COUNCIL ACTION CITY OF SAN DIEGO		1. CERTIFICATE NUMBER (FOR AUDITOR'S USE) 2900181			
TO: CITY ATTORNEY		2. FROM (ORIGINATING DEPARTMENT): Engineering & Capital Projects		3. DATE: July 21, 2008			
4. SUBJECT: Prop 1B Traffic Light Synchronization Program (TLSP) At-Grade Crossing and Traffic Synchronization Project							
5. PRIMARY CONTACT (NAME, PHONE, & MAIL STA.): Deborah Van Wanseele 533-3012 MS 608		6. SECONDARY CONTACT (NAME, PHONE, & MAIL STA.): Siavash Pazargadi 533-3757, MS 609		7. CHECK BOX IF REPORT TO COUNCIL IS ATTACHED			
8. COMPLETE FOR ACCOUNTING PURPOSES							
FUND	30310			9. ADDITIONAL INFORMATION / ESTIMATED COST: Total project cost \$ 820,000 City's matching funds \$ 100,000			
DEPT.	30244						
ORGANIZATION	107						
OBJECT ACCOUNT	4279						
JOB ORDER	590210						
C.I.P. NUMBER							
AMOUNT	\$100,000						
10. ROUTING AND APPROVALS							
ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED	ROUTE (#)	APPROVING AUTHORITY	APPROVAL SIGNATURE	DATE SIGNED
1	ORIG. DEPT	<i>[Signature]</i>	7/25/08	8	DEPUTY CHIEF	<i>[Signature]</i>	9/23/08
2	EAS	<i>[Signature]</i>	7/30/08	9	COO	- Not required -	
3	EOCP	<i>[Signature]</i>	8/13/08	10	CITY ATTORNEY	<i>[Signature]</i>	10/16/08
4	COUNCIL LIAISON OFFICE	<i>[Signature]</i>	8/15/08	11	ORIG. DEPT	<i>[Signature]</i>	10/23/08
5	CIP/FM	<i>[Signature]</i>	8/26/08	DOCKET COORD: _____ COUNCIL LIAISON <i>[Signature]</i>			
6	AUDITOR	<i>[Signature]</i>	9/22/08	<input checked="" type="checkbox"/> COUNCIL PRESIDENT <input type="checkbox"/> SPOB <input checked="" type="checkbox"/> CONSENT <input type="checkbox"/> ADOPTION <input type="checkbox"/> REFER TO: _____ COUNCIL DATE: 11/15/08			
7							
11. PREPARATION OF: X RESOLUTIONS <input type="checkbox"/> ORDINANCE(S) <input type="checkbox"/> AGREEMENT(S) <input type="checkbox"/> DEED(S)							
1. Authorizing the Comptroller to expend \$100,000 from CIP 59-021.0, Fund 30310, TransNet for the purpose of contributing local funds as a match for the At-Grade Crossing and Traffic Synchronization Improvement Project, contingent upon receipt of a fully executed grant agreement with SANDAG.							
11A. STAFF RECOMMENDATIONS: Adopt the resolutions							
12. SPECIAL CONDITIONS (REFER TO A.R. 3.20 FOR INFORMATION ON COMPLETING THIS SECTION.) <u>COUNCIL DISTRICT(S):</u> 2 <u>COMMUNITY AREA(S):</u> Centre City <u>ENVIRONMENTAL IMPACT:</u> This activity is not a "project" and is therefore exempt from CEQA pursuant to State CEQA Guidelines Section §15060(c)(2). Any construction activities related to this approval will be subject to environmental review. <u>HOUSING IMPACT:</u> N/A <u>OTHER ISSUES:</u> N/A							

DATE REPORT ISSUED: July 21, 2008
ATTENTION: Council President and City Council
ORIGINATING DEPT.: Engineering and Capital Projects
SUBJECT: Prop 1B Traffic Light Synchronization Program (TLSP) At-Grade Crossing and Traffic Synchronization Improvement Project
COUNCIL DISTRICTS: 2
STAFF CONTACT: Deborah Van Wanseele (619) 533-3012 or Siavash Pazargadi (619) 533-3757

REQUESTED ACTION:

This action authorizes the Auditor and Comptroller to expend \$100,000 from CIP 59-021.0, Transportation Grant Matches, Fund 30310, TransNet for the purpose of contributing local funds as a match for the At-Grade Crossing and Traffic Synchronization Improvement Project.

STAFF RECOMMENDATION:

Staff recommendation is to approve the resolution.

EXECUTIVE SUMMARY:

As a regional partner with SANDAG, we are committed to efficient trolley and vehicle traffic movement within the center city of San Diego to maximize benefits to all in the down town zone.

This project will outfit 123 MTS light rail vehicles with global positioning system (GPS) and communication systems to transmit location and movement data to San Diego Trolley's Centralized Train Control (CTC) system. The CTC system will communicate this data to SANDAG's deployed Regional Arterial Management System (RAMS) which will give priority to light rail vehicles within a specific corridor only when there are trains in that corridor.

The proposed project will also synchronize 80 traffic signals along adjacent and perpendicular arterial segments in the downtown area in an effort to improve both trolley and arterial street operations. The total TLSP funding is \$820,000.

The project will result in significant operational improvements for both trolley and arterial operations including an estimated 90% reduction in trolley intersection delay, an estimated 44% reduction of average intersection traffic delay (from 13.5 sec/veh to 7.6 sec/veh), and an estimated reduction of 66% percent of total passenger intersection delay.

This type of project will provide environmental benefits by reducing delays and congestion, improve peak travel times and air quality, and will also increase safety by reducing the potential of trolley and vehicular traffic conflicts.

In addition, SANDAG has set aside \$100,000 in local matching funds through TransNet and the City of San Diego will be contributing \$100,000 from their local TransNet funds. This represents an estimated 20% of local match from the total project estimated cost of \$1,020,000.

FISCAL CONSIDERATIONS:

This action will authorize the expenditure of \$100,000 from CIP 59-021.0, Transportation Grant Matches, Fund 30310, TransNet for the purpose of contributing local TransNet funds as a match.

PREVIOUS COUNCIL COMMITTEE ACTION:

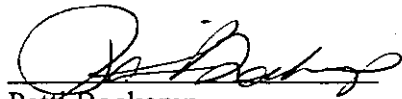
N/A

COMMUNITY PARTICIPATION AND PUBLIC OUTREACH EFFORTS:

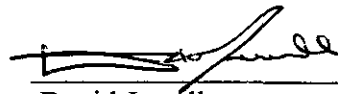
N/A

KEY STAKEHOLDERS:

Those that ride the trolley, walk or drive downtown will experience increased safety and reduced travel time.



Patti Boekamp
Director, Engineering and Capital Projects



David Jarrell
Deputy Chief Public Works

001325

The City of San Diego
CERTIFICATE OF CITY AUDITOR AND COMPTROLLER

CERTIFICATE OF UNALLOTTED BALANCE

AC 2900184
 ORIGINATING DEPT. NO.: 543

I HEREBY CERTIFY that the money required for the allotment of funds for the purpose set forth in the foregoing resolution is available in the Treasury, or is anticipated to come into the Treasury, and is otherwise unallotted.

Amount: \$100,000.00 Fund: 30310

Purpose: Authorizing to expend \$100,000 for the purpose of contributing local funds as a match for the At-Grade Crossing and Traffic Synchronizatio Improvement Project, contingent upon receipt of a fully executed grant agreement with SANDAG

Date: 9/22/08 By: James Long
 AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
001	0		30244	107	4279	590210		30310		\$100,000.00
TOTAL AMOUNT										\$100,000.00

FUND OVERRIDE ☐

CERTIFICATION OF UNENCUMBERED BALANCE

I HEREBY CERTIFY that the indebtedness and obligation to be incurred by the contract or agreement authorized by the hereto attached resolution, can be incurred without the violation of any of the provisions of the Charter of the City of San Diego; and I do hereby further certify, in conformity with the requirements of the Charter of the City of San Diego, that sufficient moneys have been appropriated for the purpose of said contract, that sufficient moneys to meet the obligations of said contract are actually in the Treasury, or are anticipated to come into the Treasury, to the credit of the appropriation from which the same are to be drawn, and that the said money now actually in the Treasury, together with the moneys anticipated to come into the Treasury, to the credit of said appropriation, are otherwise unencumbered.

Not to Exceed: _____

Vendor: _____

Purpose: _____

Date: _____ By: _____

AUDITOR AND COMPTROLLER'S DEPARTMENT

ACCOUNTING DATA										
ACCTG. LINE	CY PY	FUND	DEPT	ORG.	ACCOUNT	JOB ORDER	OPERATION ACCOUNT	BENF/ EQUIP	FACILITY	AMOUNT
TOTAL AMOUNT										

RESOLUTION NUMBER R-_____

DATE OF FINAL PASSAGE _____

A RESOLUTION AUTHORIZING THE EXPENDITURE FOR
AT-GRADE CROSSING AND TRAFFIC SYNCHRONIZATION
IMPROVEMENT PROJECT.

BE IT RESOLVED, by the Council of the City of San Diego as follows:

1. That the City Comptroller is authorized to expend an amount not to exceed \$100,000 from CIP No. 59-021.0, Fund No. 30310, TransNet for the purpose of contributing local funds as a match for the At-Grade Crossing and Traffic Synchronization Improvement Project, contingent upon receipt of a fully executed grant agreement with SANDAG.

2. That this activity is not a "project" and is therefore exempt from California Environmental Quality Act [CEQA] pursuant to State CEQA Guidelines section 15060(c)(2). Any construction activities related to this approval will be subject to environmental review.

APPROVED: MICHAEL J. AGUIRRE, City Attorney

By

Michael Calabrese
Chief Deputy City Attorney

MPC:sc

10/17/08

Aud.Cert.: AC 2900184

Or.Dept:E&CP

R-2009-497

I hereby certify that the foregoing Resolution was passed by the Council of the City of San Diego, at this meeting of _____.

ELIZABETH S. MALAND
City Clerk

By _____
Deputy City Clerk

Approved: _____
(date)

JERRY SANDERS, Mayor

Vetoed: _____
(date)

JERRY SANDERS, Mayor